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DOCKET NO.: UPNA-0017 (P3156)  
Application No.: 10/805,705

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
**Karen Irene Winey, et al.**

Confirmation No.: **8807**

Application No.: **10/805,705**

Group Art Unit: **1753**

Filing Date: **March 22, 2004**

Examiner: **Not Yet Assigned**

For: **POLYMER-NANOTUBE COMPOSITES, FIBERS, AND PROCESSES**

DATE OF DEPOSIT: September 7, 2004

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID, ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

  
TYPED NAME: Jeffrey H. Rosedale  
Registration Number: 46,018

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

COMMUNICATION

Applicants wish to advise the examiner of several presentations that they gave:

On March 15, 2001, Reto Haggemueller of the University of Pennsylvania, Philadelphia, PA presented an oral slide presentation titled "SWNT – Thermoplastic Composites" at the Annual Meeting of the American Physical Society, Seattle, Washington. The slide presentation is reproduced as attachment A.

On November 27, 2001, Karen I. Winey of the University of Pennsylvania, Philadelphia, PA presented an oral slide presentation titled "Alignment and Dispersion of Single-Wall Nanotubes in Polymer Composites" at the Annual Meeting of the Materials Research Society, Boston, Massachusetts. The slide presentation is reproduced as attachment B.

On March 18, 2001, Reto Haggemueller of the University of Pennsylvania, Philadelphia, PA presented an oral slide presentation titled "Nanotubes in Amorphous and Semicrystalline Polymers" at

the Annual Meeting of the American Physical Society, Indianapolis, Indiana. The slide presentation is reproduced as attachment C.

On March 6, 2003, Fangming Du of the University of Pennsylvania, Philadelphia, PA presented an oral slide presentation titled "Single-Walled Carbon Nanotube/PMMA Composites" at the Annual Meeting of the American Physical Society, Austin, Texas. The slide presentation is reproduced as attachment D.

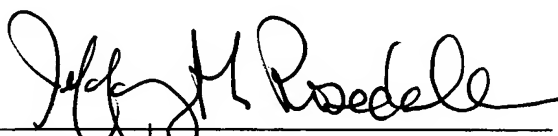
On February 20, 2003, Reto Haggenmueller of the University of Pennsylvania, Philadelphia, PA presented an oral slide presentation titled "Fabrication and Properties of Single Walled Carbon Nanotube – Polymer Composites" at the University of Pennsylvania Engineering Research Symposium, Philadelphia, Pennsylvania. The slide presentation is reproduced as attachment E.

On July 9, 2001, Reto Haggenmueller of the University of Pennsylvania, Philadelphia, PA presented a poster presentation titled "SWNT – Thermoplastic Composites, Production and Characterization" at Rice University, Houston, Texas. The poster presentation is reproduced as attachment F.

On March 6, 2003, Reto Haggenmueller of the University of Pennsylvania, Philadelphia, PA presented a poster presentation titled "Fabrication and Properties of Single Walled Carbon Nanotube – Semicrystalline Polymer Composites" at the Annual Meeting of the American Physical Society, Austin, Texas. The poster presentation is reproduced as attachment G.

On May 16, 2002, Karen I. Winey of the University of Pennsylvania, Philadelphia, PA presented an oral slide presentation titled "Nanotube-Polymer Composites" at the National Institute of Standards and Technology, Gaithersburg, Maryland. The slide presentation is reproduced as attachment H.

Date: September 7, 2004

  
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